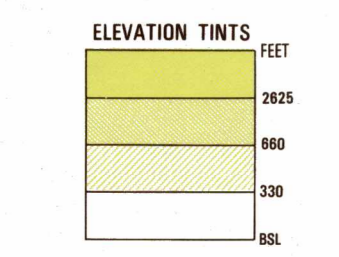


SERIES 1501 AIR SHEET NC 38-6 EDITION 3

SERIES 1501 COMPANION SHEET IS EDITION 2

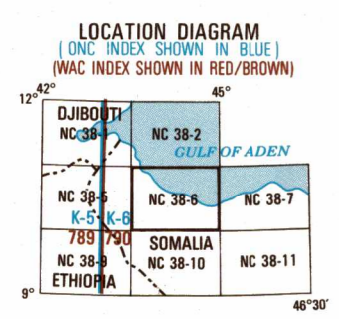


RELIABILITY OF THIS GRAPHIC (as determined by standard practices)

1997	1995
Horizontal	within 1300 ft.
Contours	within 165 ft.

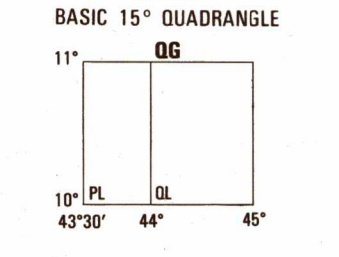
GRAPHIC FEATURE	DATE OF INFORMATION
Contours	1987
All other features	See diagram

GLOSSARY
 Bannanka plain(s)
 Burahe mountains
 Goboka first-order administrative division
 Las well



CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305



CAUTION
 AIR INFORMATION CURRENT THROUGH 14 OCTOBER 1998
 Consult NOTAMS and Flight Information Publications for the latest information. The FAA Aeronautical Chart Updating Manual or MDG (U.S. Aeronautical Chart Amendment document, for other chart revision information.

MAGNETIC VARIATION FOR 1995 IS APPROXIMATELY 1° EAST OVER THE ENTIRE AREA (ANNUAL RATE OF CHANGE 2" INCREASE)

CAUTION
 Vertical elevations, including powerlines, have been extracted from the most reliable sources available. However, there is no assurance that all are shown, or that their locations or heights are exact.

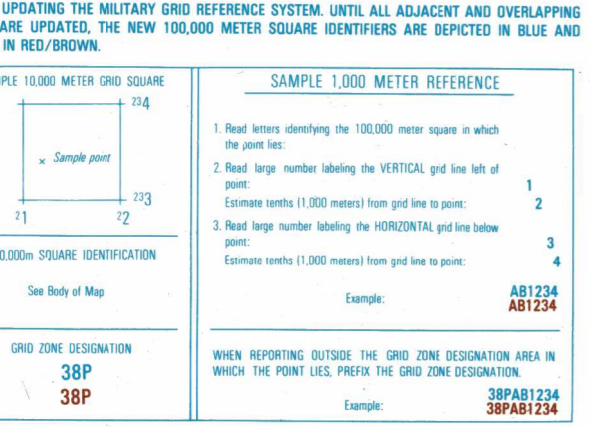


SCALE 1:250,000
 BULLAAR, SOMALIA
 SERIES 1501 AIR SHEET NC 38-6 EDITION 3
 SERIES 1501 COMPANION SHEET IS EDITION 2



Prepared and published by the National Imagery and Mapping Agency, Compiled 1985, Revised in July 1998.

MAP INFORMATION AS OF 1997



POPULATED PLACES

First importance	MUUDISHO
Second importance	HARGEISA
Third importance	Kismayo
Fourth importance	Ceel
Fifth importance	Xartuure

ROADS

All weather, hard surface	3 LANES
More than two lanes wide	2 LANES
Two lanes wide	1 LANE
One lane wide	1 LANE
All weather, loose or light surface	3 LANES
More than two lanes wide	2 LANES
Two lanes wide	1 LANE
One lane wide	1 LANE
Fair or dry weather, loose surface	1 LANE
Cart track, Footpath, trail	1 LANE

BOUNDARIES

International	1 LANE
First-order administrative division	1 LANE

VEGETATION

Woods: Scattered trees	1 LANE
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HYDROGRAPHY

Intermittent lake, Disappearing stream	1 LANE
Spring: Well: Perennial: Intermittent	1 LANE
Wadi; Land subject to inundation	1 LANE

OTHER FEATURES

School: Mosque	1 LANE
Hut, Isreal: Landmark feature: Mine	1 LANE
Astronomic position	1 LANE
Horizontal control point	1 LANE
Task: Well (other than water)	1 LANE
Sand; Distorted surface	1 LANE
Dunes: Crescent: Ripple	1 LANE
Gravel	1 LANE
Escarpment: Levee	1 LANE

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



CONTOUR INTERVAL APPROXIMATELY 330 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 38, WGS 84 ELLIPSOID

COORDINATE CONVERSION WGS 84 TO WGS 72
 Grid: Subtract 174E, Subtract 54M
 Geographic: Subtract 8" Longitude, Subtract 1" Latitude

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, OR COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-6889; COMMERCIAL: 1-314-260-5032; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: CDD, MAIL STOP P-37, 4800 SANGAMOOR ROAD, BELTSEDA, MD 20815-5003.

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AERODROMES (Military or Civil)

Runway pattern known	EDNA/50's
EDNA-Name	725
50'-Length of longest runway to nearest hundreds of feet	
a-Soft or unimproved surface	
u-Unknown surface	
725-Elevation	

Runway pattern unknown	○
HELIPORT/HELIPAD	⊕
RADIO FACILITIES	
VHF OMNI RANGE (VOR)	⊙
VORTAC	⊙
TACAN	⊙
VOR WITH DME	⊙
Other facilities	⊙

CONTROLLED AIRSPACE

ADIZ	CONUS ADIZ
------	------------

VISUAL AIDS AND OBSTRUCTIONS

Obstruction	1108
1108-Elevation of obstruction top, above sea level	1208
(259)-Elevation of obstruction top, above ground level	
Group obstruction	⊕
Radio facility obstruction	⊕
Power transmission line	⊕
Visual ground sign	M
Aero light: Marine light	⊕

TERRAIN ELEVATIONS

Spot elevation: Normal, Critical	646
HIGHEST KNOWN elevation: 5397	640
Geographic	10°11'N, 45°01'E
Grid	NS0207

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
 The Maximum Elevation Figures shown in quadrangles bounded by isohel lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).
 EXAMPLE: 12,500 feet..... 125

NOTES
 Obstructions are shown except within populated place tints. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.
 BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITATIVE. ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.
 On this graphic a lane is generally considered as being 8 to 12 feet (2.44 to 3.66 meters) in width.
 Road classification should be referred to with caution.

